Symantec™ Endpoint Protection

The next generation of antivirus technology from Symantec

Overview

Advanced threat protection

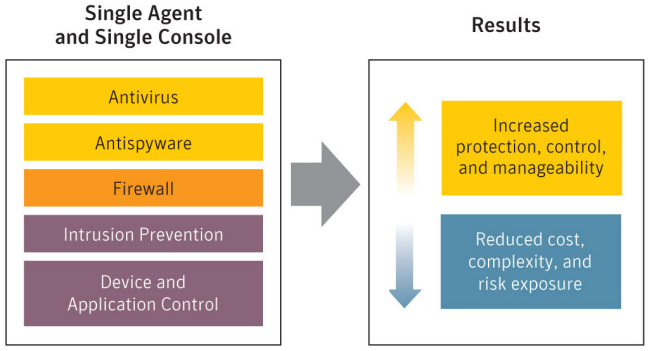
Symantec™ Endpoint Protection combines Symantec AntiVirus™ with advanced threat prevention to deliver an unmatched defense against malware for laptops, desktops, and servers. It provides protection against even the most sophisticated attacks that evade traditional security measures, such as rootkits, zero-day attacks, and mutating spyware.

Symantec Endpoint Protection delivers more than world-class, industry-leading antivirus and antispyware signature-based protection. It also provides advanced threat prevention that protects endpoints from targeted attacks and attacks not seen before. It includes turnkey, proactive technologies that automatically analyze application behaviors and network communications to detect and block suspicious activities, as well as administrative control features that allow you to deny specific device and application activities deemed as high risk for your organization. You can even block specific actions based on the location of the user.

This multilayered approach significantly lowers risks and gives you the confidence that your business assets are protected. It is a comprehensive product that gives you the capabilities you need now, along with the ability to enable the pieces you need, as you need them. Whether the attack is coming from a malicious insider or is externally motivated, endpoints will be protected.

Symantec Endpoint Protection increases protection and helps lower your total cost of ownership by reducing administrative overhead as well as the costs associated with managing multiple endpoint security products. It provides a single agent that is administered by a single management console. This simplifies endpoint security administration and provides operational efficiencies such as single software updates and policy updates, unified and central reporting, and a single licensing and maintenance program.

Symantec Endpoint Protection is easy to implement and deploy. Symantec provides a range of consulting, technical education, and support services that guide organizations through the migration, deployment, and management of the solution and help them realize the full value of their investment. For organizations that want to outsource security monitoring and management, Symantec also offers Managed Security Services to deliver real-time security protection.



A unified approach to endpoint protection

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Key benefits

Secure

Comprehensive protection—Symantec Endpoint Protection integrates best-of-breed technologies to stop security threats—even from the most devious new and unknown attackers—before they penetrate the network. It detects and blocks malicious software in real time, including viruses, worms, Trojan horses, spyware, adware, and rootkits.

Proactive protection—TruScan™ Proactive Threat Scan is a unique Symantec technology used to score both good and bad behaviors of unknown applications, enhancing detection and reducing false positives without the need to create rule-based configurations.

Industry-best threat landscape intelligence—Symantec protection mechanisms leverage the industry-leading Symantec™ Global Intelligence Network to deliver an unparalleled view of the entire Internet threat landscape. This intelligence results in actionable protection and peace of mind against evolving attacks.

Simple

Single agent, single console—A full range of security technologies are integrated into a single agent and a centralized management console, with an intuitive user interface and Web-based graphical reporting. You are able to set and enforce security policies across the enterprise to protect your critical assets. Symantec Endpoint Protection simplifies management, reduces system resource usage, and requires no additional agents when adding Symantec™ Network Access Control support. Symantec Network Access Control features are automatically enabled on the agent and management console with the purchase of a license.

Easy to deploy—Because it requires only a single agent and management console and it operates with an organization's existing security and IT investments, Symantec Endpoint Protection is easy to implement and deploy. For organizations that want to outsource security monitoring and management, Symantec offers Managed Security Services to deliver real-time security protection.

Lower cost of ownership—Symantec Endpoint Protection delivers a lower total cost of ownership by reducing administrative overhead as well as the costs associated with managing multiple endpoint security products. This unified approach to endpoint security simplifies administration and provides operational efficiencies such as single software updates and policy updates, unified and central reporting, and a single licensing and maintenance program.

Seamless

Easy to install, configure, and manage—Symantec Endpoint Protection makes it easy to enable/disable and configure desired technologies to fit into your environment.

Symantec Network Access Control ready—Each endpoint becomes *Symantec Network Access Control ready*, eliminating the need to deploy additional network access control endpoint agent software.

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Leverages existing security technologies and IT investments—Symantec Endpoint Protection works with other leading antivirus products, firewalls, IPS technologies, and network access control infrastructures. It also works with leading software deployment tools, patch management tools, and security information management tools.

Integration with Altiris endpoint management solutions—Distributing software packages, migrating older Symantec AntiVirus™ or other antivirus deployments, and viewing new agent rollout status and activity is easier.

Key features

More than antivirus

Antivirus and antispyware—Provides unmatched, best-of-breed malware protection, including market-leading antivirus protection, enhanced spyware protection, new rootkit protection, reduced memory footprint, and new dynamic performance adjustments to keep users productive.

Network threat protection—A rules-based firewall engine and Generic Exploit Blocking (GEB) block malware before it can enter a system.

Proactive threat protection—Providing protection against unseen threats (i.e., zero-day threats), it includes TruScan Proactive Threat Scan, which does not rely on a signature.

Single agent and single management console—Antivirus, antispyware, desktop firewall, IPS, device and application control, and network access control (with the purchase of a Symantec Network Access Control license) are provided on a single agent—all managed by a single console.

How to choose the right security product

	10–99 seats		100+ seats	
Protection technology	Symantec Endpoint Protection Small Business Edition	Symantec Protection Suite Small Business Edition	Symantec Endpoint Protection	Symantec Protection Suite Enterprise Edition
Endpoint Security				
Antivirus/Antispyware	•	•	•	•
Desktop firewall	•	•	•	•
Intrusion prevention	•	•	•	•
Generic Exploit Blocking	•	•	•	•
Device and application control			•	•
Antivirus for Macintosh®		•		•
Antivirus for Linux®			•	•
Antivirus for Windows® Mobile				•
Network access control self enforcement				•
Messaging and Web Security				
Antivirus/Antispam/ Antiphishing		•		•
Reputation-based spam filtering				•
Content filtering/ Compliance		•		•
Data loss prevention				•
Microsoft® Exchange		•		•
Lotus Domino®				•
Messaging Gateway software subscription				•
Web Gateway software subscription				•
Backup and Recovery				
Backup live desktops and laptops		•		•
Restore to any hardware		•		•
Threat driven backups		•		•

Note: Symantec Protection Suite Enterprise Edition Messaging Security features available for Exchange, Domino, Gateway, and Instant Messaging, while Symantec Protection Suite Small Business Edition Messaging Security only available on Exchange.

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System Requirements

Client workstations and servers

Processor

- Intel® Pentium® processor or compatible architecture (32-bit and 64-bit). *Note: Itanium® is not supported*

Windows® Operating Systems

32-bit systems

- Windows 2000 Professional, Server, Advanced Server, Datacenter Server, Small Business Server with Service Pack 3 or later
- Windows XP Professional and XP Embedded with Service Pack 1 or later
- Windows Server 2003 Standard Edition, Enterprise Edition, Datacenter Edition, Storage Edition, Web Edition, Small Business Server
- Windows Vista (all x86 versions and Service Packs)
- Windows 7 (all x86 versions)
- Windows Server 2008 Standard, Enterprise, Windows Server 2008 Datacenter, Windows Web Server 2008 (R2 and all Service Packs supported)

64-bit systems

- Windows XP Professional with Service Pack 1 or later
- Windows Server 2003 Standard Edition, Enterprise Edition, Datacenter Edition, Storage Edition, Small Business Server
- Windows Vista (all x64 versions and Service Packs)
- Windows 7 (all x64 versions)
- Windows Server 2008 Standard, Windows Server 2008 Enterprise, Windows Server 2008 Datacenter, Windows Web Server 2008 (R2 and all Service Packs supported)
- Windows Essential Business Server 2008 Standard Edition and Premium Edition (R2 and all Service Packs supported)
- Windows Small Business Server 2008 Standard Edition and Premium Edition (R2 and all Service Packs supported)

Hardware

32-bit systems

- 256 MB RAM, (1 GB recommended) for Windows XP, Windows XP Embedded, and Windows Fundamentals for Legacy PCs
- 1 GB RAM minimum (2-4 GB recommended) for Windows Vista, Windows 7, Windows Server 2003 (all editions), and Windows Server 2008 (all editions)
- 600 MB on the hard disk

64-bit systems

- 1 GB RAM minimum (2-4 GB recommended) for most systems 4 GB RAM minimum for all editions of Windows Small Business Server 2008 and Windows Essential Business Server 2008
- 700 MB hard disk

Linux® Operating Systems (32-bit and 64-bit versions)

- Red Hat® Enterprise Linux 3.x, 4.x, 5.x
- SuSE Linux Enterprise (server/desktop) 9.x, 10.x
- Novell® Open Enterprise Server (OES/OES2)
- VMWare® ESX 2.5, 3.x
- Ubuntu® 7.x, 8.x
- Debian 4.x

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Management Server

Processor

- Intel® Pentium® processor or compatible architecture (32-bit and 64-bit). *Note: Itanium® is not supported*

Windows Operating Systems

32-bit systems

- Windows 2000 Server, Advanced Server, Datacenter Server, Small Business Server with Service Pack 3 or later
- Windows XP Professional with Service Pack 1 or later
- Windows Server 2003 Standard Edition, Enterprise Edition, Datacenter Edition, Storage Edition, Web Edition, Small Business Server
- Windows Server 2008 Standard, Windows Server 2008 Enterprise, Windows Server 2008 Datacenter, Windows Web Server 2008 (R2 and all Service Packs supported)

64-bit systems

- Windows XP Professional with Service Pack 1 or later
- Windows Server 2003 Standard Edition, Enterprise Edition, Datacenter Edition, Storage Edition, Web Edition, Small Business Server
- Windows Server 2008 Standard, Windows Server 2008 Enterprise, Windows Server 2008 Datacenter, Windows Web Server 2008 (R2 and all Service Packs supported)
- Windows Essential Business Server 2008 Standard Edition and Premium Edition (R2 and all Service Packs supported)
- Windows Small Business Server 2008 Standard Edition and Premium Edition (R2 and all Service Packs supported)

Hardware

32-bit systems

- 1 GB RAM (2-4 GB recommended)
- 4 GB on the hard disk for the server, plus 4 GB for the database

64-bit systems

- 1GB RAM (2-4 GB recommended); 4 GB RAM minimum for all editions of Windows Small Business Server 2008 and Windows Essential Business Server 2008
- 4 GB on the hard disk for the server, plus 4 GB for the database; Small Business Server 2008: 60 GB for the server; Essential Business Server 2008: 45 GB for the server

Management Console

Processor

- Intel Pentium processor or compatible architecture (32-bit and 64-bit). *Note: Itanium® is not supported*

Windows Operating Systems

32-bit systems

- Windows 2000 Server, Advanced Server, Datacenter Server, Small Business Server with Service Pack 3 or later
- Windows XP Professional with Service Pack 1 or later
- Windows Server 2003 Standard Edition, Enterprise Edition, Datacenter Edition, Storage Edition, Web Edition, Small Business Server
- Windows Vista (all x86 versions)
- Windows 7 (all x86 versions)
- Windows Server 2008 Standard, Windows Server 2008

Enterprise, Windows Server 2008 Datacenter, Windows Web Server 2008 (R2 and all Service Packs supported)

64-bit systems

- Windows XP Professional with Service Pack 1 or later
- Windows Server 2003 Standard Edition, Enterprise Edition, Datacenter Edition, Storage Edition, Web Edition, Small Business Server
- Windows Vista (all x64 versions)
- Windows 7 (all x64 versions)
- Windows Server 2008 Standard, Windows Server 2008 Enterprise, Windows Server 2008 Datacenter, Windows Web Server 2008 (R2 and all Service Packs supported)
- Windows Essential Business Server 2008 Standard Edition/Windows Essential Business Server 2008 Premium Edition(R2 and all Service Packs supported)
- Windows Small Business Server 2008, Standard Edition, Premium Edition (R2 and all Service Packs supported)

Hardware

32-bit systems: 1 GB RAM (2-4 GB recommended)
64-bit systems: 1 GB RAM (2-4 GB recommended); 4 GB RAM minimum for all editions of Windows Small Business Server 2008 and Windows Essential Business Server 2008

- 15 MB on the hard disk

Database

- Embedded database provided. Optionally, the following are also supported:

32-bit systems

- Microsoft® SQL Server® 2000 with Service Pack 4 or later
- Microsoft SQL Server 2005 with Service Pack 2
- Microsoft SQL Server 2008.

64-bit systems

- Microsoft SQL Server 2000 with Service Pack 3 or later
- Microsoft SQL Server 2005 with Service Pack 2
- Microsoft SQL Server 2008.

Hard Disk

- 4 GB or more

Visit our website

http://enterprise.symantec.com

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

About Symantec

Symantec is a global leader in providing security, storage and systems management solutions to help consumers and organizations secure and manage their information-driven world. Our software and services protect against more risks at more points, more completely and efficiently, enabling confidence wherever information is used or stored.

Symantec World Headquarters

20330 Stevens Creek Blvd.
Cupertino, CA 95014 USA
+1 (408) 517 8000
1 (800) 721 3934
www.symantec.com

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